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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/632,254			
Filing Date	August 1, 2003			
First Named Inventor	Ashim Kumar Ghosh			
Art Unit	1704 / 753			
Examiner Name	WOOD			
Attomey Docket Number	SABI-30144			

Examiner Initials*	Cite No.'	Document Number  Number-Kind Code <sup>2 (F known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
1//2		<sup>US-</sup> 3,702,886	11-14-1972	Argauer, et al.	
		<sup>US-</sup> 3,965,207	06-22-1976	Weinstein	
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		<sup>US-</sup> 5,210,356	05-11-1993	Shamshoum, et al.	
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		<sup>US-</sup> 5,349,113	09-20-1994	Chang, et al.	
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		<sup>US-</sup> 5,847,255	12-08-1998	Ghosh, et al.	
		<sup>US-</sup> 5,907,073	05-27-1999	Ghosh	
		<sup>US-</sup> 5,990,031	11-23-1999	Ghosh	*
		<sup>US-</sup> 5,994,603	11-30-1999	Mohr, et al.	
		<sup>US-</sup> 6,057,485	05-02-2000	Merrill, et al.	
		<sup>US-</sup> 6,090,991	07-18-2000	Butler, et al.	
		US- 6,096,938	08-01-2000	Ghosh	
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		<sup>US-</sup> 6,504,072B1	01-07-2003	Brown, et al.	
70		US-			

		FOREIC	ON PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
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Application Number	10/632,254
Filing Date	August 1, 2003
First Named Inventor	Ashim Kumar Ghosh
Art Unit	1753
Examiner Name	WOOD
Attorney Docket Number.	SARL30144

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
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	AB	HIBINO, T., et al., Shape-Selectivity Over HZSM-5 Modified by Chemical Vapor Deposition of Silicon Alkoxide, Journal of Catalysis 128, 1991, pp. 551-558.	
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NW	AJ	WANG, I., et al., Para-selectivity of Diaklybenzenes over Modified HZSM-5 by Vapour Phase Deposition of Silica, Applied Catalysis, 54, 1989, 257-266	

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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Sheet

**Examiner Name** Attorney Docket Number **SABI-30144** 

Art Unit

NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of Examiner Cite No.1 Initials\* the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue T2 number(s), publisher, city and/or country where published. DAS, J., et al., Ethylbenzene Dealkylation and Realkylation over Pore Size Regulated MFI Zeolite, Ind. Eng. Chem. Res., 32, 1993, pp. 2525-2529. KIM, J.-H., et al., Para-selectivity of Metallosilicates with MFI Zeolite Structure AL Zeolites, Vol. 11, 1991, pp. 59-63. KIM, J.-H., et al., Preparation of Highly Para-selective Metallosilicate Catalysts for AM Alkylation of Ethylbenzene with Ethanol, Applied Catalysis A:100, 1993, pp. 27-36

Examiner Signature	Date Considered	3/1/05

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				Application Number	10/632.25	34
INI	INFORMATION DISCLOSURE		Filing Date	August 1.	2003	
			First Named Inventor	Ashim Ku	mar Ghosh	
STATEMENT BY APPLICANT (Use as many sheets as necessary)		Art Unit	1784	1753		
		Examiner Name	WOO	P		
Sheet	1 1	nf	9	Attorney Docket Number	SARL301	AA (STC_03_000A)

			U. S. PATEN	DOCUMENTS	
Downtour Initials*	Ya.	Document Number  Number-Kind Code <sup>2 (Flace)</sup>	Publication Date MIM-DD-YYYY	Name of Patentee or Applicant of Cited Occument	Pages, Columna, Unes, Where Relevant Passages of Relevant Figures Appear
0/11/		<sup>US-</sup> 4,548,914	10-22-1985	Chu	
~~!		<sup>US-</sup> 4,590,321	05-20-1986	Chu	
		US- 4,623,530	11-18-1986	Cullo et al.	
		US- 4,623,533	11-18-1986	Young	•
		us- 4,638,106	01-20-1987	Pieters et al.	
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		<sup>US-</sup> 4,704,495	11-03-1987	Dessau	
		<sup>US-</sup> 4,716,135	12-29-1987	Chen	
		US- 4,721,827	01-28-1988	Cuilo et al.	
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		US-4,746,763	05-24-1988	Kocal	
		<sup>US-</sup> 4,758,328	07-19-1988	Young	
1 01	$L_{\perp}$	<sup>US-</sup> 4,761,513	08-02-1988	Steacy	
$\mathcal{U}''$		US- 4,847,223	07-11-1989	Le Van Mao et al.	<b></b>

Examinor Initials	No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Citod Document	Pages, Columns, Lines,
		Country Code <sup>a</sup> Number <sup>4</sup> 1Gnd Code <sup>a</sup> (V Janoury)	MAN-CO-YYYY	Applicant of Clud Document	Whore Relevant Passages Or Relevant Figures Appear
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Substitute for form 1449/PTO	Complete if Known				
	Application Number	10/632,254			
INFORMATION DISCLOSURE	Filing Date	August 1, 2003			
	First Named Inventor	Ashim Kumar Ghosh			
STATEMENT BY APPLICANT	Art Unit	1784 / XS			
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Sheet 2 of 9	Attorney Docket Number	SABI-30144 (STC-03-0004)			

Initiatis	No.	Document Number	Publication Date MM-CD-YYYY	Name of Patentee or Applicant of Chad Document	Pages, Columns, Unes, Where Relevent Pessages or Relevant Figures Appear
NIM		US-4,891,930	08-29-1980	Cottrell et al.	
		<sup>US-</sup> 4,873,087	10-10-1989	Valyocsik et al.	
$\Box T$		<sup>US-</sup> 4,891,197	01-02-1990	Derouane et al.	
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		<sup>US-</sup> 4,902,406	02-20-1990	Valyocsik	
$T \square$		<sup>US-</sup> 4,912,073	03-27-1990	Chu	
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$T^{-1}$		<sup>US-</sup> 4,935,574	08-19-1990	D'Amore et al.	
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		<sup>Ų\$-</sup> 5,094,995	03-10-1992	Butt et al.	
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Substitute for form 1449/FTO	Complete if Known			
	Application Number	10/632,254		
INFORMATION DISCLOSURE	Filing Date	August 1, 2003		
	First Named Inventor	Ashim Kumar Ghosh		
STATEMENT BY APPLICANT	Art Unit	1484 /13		
(Use as many sheets as necessary)	Examiner Name	10000		
Sheet 3 of 9	Attorney Docket Number			

			U.S. PATEN	T DOCUMENTS	
Extendiner Initiate	Cite Na.1	Document Number  Number-Kind Code <sup>2 di beard</sup>	Publication Date MM-DD-YYYY	Name of Patentes or Applicant of Cited Decument	Poges, Cohmina, Linea, Where Relevant Pesseges or Relevant Figures Appear
144	,	<sup>US-</sup> 5,171,921	12-15-1992	Gaffney et al.	
		<sup>US-</sup> 5,173,461	12-22-1992	Absil et al.	
		US- 5,178,748.	01-12-1993	Casci et al.	
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		US-5,294,578	03-15-1994	Ho et al.	
		<sup>US-</sup> 5,315,033	05-24-1994	Butt et al.	T
		<sup>US-</sup> 5,318,696	06-07-1994	Kowalski	
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- ALY		<sup>US-</sup> 5,365,003	11-15-1994	Chang et al.	
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				First Named Inventor	Ashim Kumar Ghosh		
STATEMENT BY APPLICANT (Use as many sheets as necessary)				Art Unit	1484- / 253		
				Examiner Name	2007		
Sheet	4	of	9	Attorney Docket Number	SABI-30144 (STC-03-0004)		

Examiner	Cite	Document Number	Publication Date	T DOCUMENTS  Name of Patentee or	
tritials.	No."	Numberidad Code <sup>2</sup> (************************************	MM-DD-YYYY	Name of Patantee or Applicant of Clied Document	Pages, Columns, Unes, Where Relevant Passages or Relevant Figures Appear
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		<sup>US-</sup> 5,371,307	12-06-1994	Guth et al.	
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		<sup>US-</sup> 5,446,234	08-29-1995	Casci et al.	
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•	Application Number	10/632,254
INFORMATION DISCLOSURE	Filing Date	August 1, 2003
STATEMENT BY APPLICANT	First Named Inventor	Ashim Kumar Ghosh
	Art Unit	17045 / 753
	Examiner Name	W000

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	Application Number	10/632,254
INFORMATION DISCLOSURE	Filing Date	August 1, 2003
STATEMENT BY APPLICANT	First Named Inventor	Ashim Kumar Ghosh
(Use as many cheets as necessary)	Art Unit	1753
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			U. S. PATEN	T DOCUMENTS	
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